#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

**REGION 5** 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590





1 2 20 5

#### <u>MEMORANDUM</u>

Subject: Superfund Site No. B5SS

> Western Tar Products Site, IN Itemized Cost Summary Request

From: Darius L. Taylor, Financial Specialist

Program Accounting & Analysis Section

Richard D. Hackley, Section Chief X. Tay Through:

Program Accounting & Analysis Section

To: Steven P. Kaiser, Attorney

ORC. IMMED OFC, MULTI-MEDIA BRANCH I SECTION 3

The attached Itemized Cost Summary outlines all of the cumulative cost expenditures in the Integrated Financial Managemert System for Western Tar Products Site, IN.

We have computed and included for your information Region V's indirect costs. Based on adjustments recommended by the Office of Inspector General's Superfund audit for Fiscal Years 83 through 86, final indirect cost rates will be \$71.00 (FY83); \$61.00 (FY84); \$53.00 (FY85); \$51.00 (FY86); \$53.00 (FY87); \$64.00 (FY88); and \$64.00 (FY89), respectively. Indirect cost rates for these years were conservative and did not result in allocating a l indirect costs to sites. Therefore, starting in FY90 a new full cost indirect cost rate methodology will be applied to Superfund sites. This essentially means that the new indirect cost rates will be expressed as a percentage of total direct site costs as opposed to a dollar rate per hour (as was true under the old methodology). The resulting indirect cost rates for FY90 through FY 2007 are based on actual costs for those fiscal years and are as follows: 31 03% (FY90), 27.61% (FY91), 29.75% (FY92), 33.32% (FY93), 35.87% (FY94), 26.84% (FY95), 32.57% (FY96), 39.72% (FY97), 38.85% (FY98), 39.21% (FY99), 38.26% (FY 2000), 42.38% (FY 2001), 52.45% (FY 2002), 55.15% (FY 2003), 52.57% (FY 2004), 61.71% (FY 2005), 56.23% (FY 2006), 62.91% (FY 2007), 61.66% (FY 2008), and 62.76% (FY 2009) respectively. The indirect cost rate for both FY 2010 and FY 2011 will be 62.76% and is based on FY 2009 costs. This rate is provisional and will be updated upon subsequent indirect cost calculations

The third report lists all the non-payroll and indirect cost expenses related to the site, i.e., travel, shipping purchases, state assistance agreements, Interagency Agreements and contractor costs. The reports are current through April 30, 2011. We have also attached a listing that gives definitions of the various object class codes that may appear on the reports.

If you have any questions or require any additional assistance, please contact Darius Taylor at FTS 353-3241.

Attachments

#### **OBJECT CLASS LIST**

#### **OBJECT CLASS**

#### DEFINITION

- 21.11 Per Diem & Subsistence while on Travel.
- 21.13 Common Carrier.
- 21.14 Privately Owned Vehicle.
- 21.15 Commercial Rental Vehicle.
- 21.17 Incidental Costs.
- Other Transportation Other expenses such as parcel post, contractual charges for the transportation and care to things.
   Management & Support Contracts Contracts for management support, or administrative requirements not otherwise classified.
- 25.35 Program Contracts Planned dollars for contracts which support program operations. Included in this category are contracts for monitoring, for surveillance and analysis, for Regional laboratory analysis and analysis of programs.
- 25.70 Interagency Agreements Contracts and agreements with other Government Agencies.
- 25.76 Site Supervision & Development Interagency Agreements Agreements for the purpose of construction monitoring, investigating, studying and cleaning up hazardous waste sites or emergency response on spills.
- 31.06 Protective Equipment and Clothing Personal.
- 31.80 Other Equipment valued at more than \$500.
- 31.90 Other Equipment valued at less than \$500.
- 41.83 Investigations, Surveys, or Studies Awards to governmental or non-governmental or individuals for investigations, surveys, or studies of solid waste pollution.
- 41.85 Superfund Remedial Planning & Implementation Awards to organization or individuals for remedial planning or disposal for hazardous materials.

# Itemized Cost Summary WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

| REGIONAL PAYROLL COSTS                             | \$19,886.23  |
|--|--------------|
| REGIONAL TRAVEL COSTS                              | \$80.45      |
| SUPERFUND TECH. ASSISTANCE & RESPONSE TEAM (START) |              |
| WESTON SOLUTIONS, INC. (EPS50604)                  | \$43,765.98  |
| TECHNICAL SERVICE AND SUPPORT                      |              |
| ASRC MANAGEMENT SERVICES, INC. (EPW05052)          | \$452.55     |
|  |              |
| EPA INDIRECT COSTS                                 | \$40,282.54  |
| Total Site Costs.                                  | \$104,467.75 |
|  |              |

Regional Payroll Costs

WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS

Costs Through 04/30/2011.

| Employee Name  | Fiscal      | Pay    | Payroll | Payroll      |
|--|-------------|--------|---------|--------------|
| Employee Name  | <u>Year</u> | Period | Hours   | <u>Costs</u> |
| ARRAZOLA, IGNACIO L.                                 | 2009        | 21     | 1.00    | 86.73        |
| GENERAL ATTORNEY                                     | 2010        | 02     | 3.50    | 294.76       |
|  | 2011        | 10     | 2.25    | 210.89       |
|  |             |        | 6.75    | \$592.38     |
| BING-CANAR, JOHN R.                                  | 2009        | 23     | 0.50    | 31.09        |
|  |             |        | 0.50    | \$31.09      |
| CHAPMAN, JAMES A.<br>ECOLOGIST                       | 2010        | 02     | 37.00   | 2,538.49     |
|  |             | •      | 37.00   | \$2,538.49   |
| CROWLEY, JEFFERY J.<br>ENVIRONMENTAL ENGINEER        | 2009        | 21     | 13.00   | 696.30       |
|  |             | •      | 13.00   | \$696.30     |
| GALLARDO, ELIZABETH<br>SECRETARY (TYPING)            | 2009        | 21     | 0.25    | 8.83         |
|  |             | •      | 0.25    | \$8.83       |
| GEBIEN, CHARLES M.<br>ENVIRONMENTAL SCIENTIST        | 2009        | 25     | 5.00    | 390.12       |
|  |             |        | 5.00    | \$390.12     |
| HAILE, LINDA MARIA<br>ACCOUNTANT                     | 2011        | 11     | 0.75    | 47.25        |
|  |             |        | 0.75    | \$47.25      |
| HOWARD, LINDA D. ENVIRONMENTAL PROTECTION SPECIALIST | 2009        | 26     | 6.00    | 311.66       |
|  |             | •      | 6.00    | \$311.66     |
| JANSEN, SALLY J.                                     | 2009        | 21     | 9.50    | 559.91       |
| ENVIRONMENTAL PROTECTION SPECIALIST                  |             | 23     | 6.25    | 368.37       |
|  |             | 24     | 5.25    | 309.44       |
|  |             | 25     | 0.25    | 15.03        |
|  | 2010        | 01     | 1.00    | 59.02        |
|  |             | 02     | 1.50    | 88.40        |
|  |             | 05     | 0.50    | 29.47        |
|  | 2011        | 06     | 18.50   | 1,118.61     |

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# Regional Payroll Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

| Employee Name     | Fiscal<br>Year | Pay<br><u>Period</u> | Payroll<br><u>Hours</u> | Payroll<br><u>Costs</u> |
|-------------------|----------------|----------------------|-------------------------|-------------------------|
|                   |                |                      |                         | -                       |
| JANSEN, SALLY J.  | 2011           | 09                   | 15.75                   | 953.18                  |
|                   |                | 10                   | 2.00                    | 121.05                  |
|                   |                | 11                   | 0.50                    | 30.27                   |
|                   |                | 12                   | 1.50                    | 90.78                   |
|                   |                | 14                   | 2.00                    | 121.05                  |
|                   |                |                      | 64.50                   | \$3,864.58              |
| KAISER, STEVEN P. | 2009           | 21                   | 2.00                    | 152.07                  |
| GENERAL ATTORNEY  |                | 23                   | 15.00                   | 1,140.57                |
|                   |                | 24                   | 10.00                   | 760.38                  |
|                   |                | 25                   | 1.50                    | 117.14                  |
|                   |                | 26                   | 2.00                    | 156.18                  |
|                   |                | 27                   | 5.00                    | 378.00                  |
|                   | 2010           | 01                   | 4.00                    | 302.40                  |
|                   |                | 02                   | 7.00                    | 546.65                  |
|                   |                | 03                   | 3.00                    | 234.29                  |
|                   |                | 04                   | 2.00                    | 156.18                  |
|                   |                | 05                   | 3.00                    | 226.43                  |
|                   |                | 06                   | 2.00                    | 149.24                  |
|                   |                | 07                   | 2.00                    | 156.18                  |
|                   |                | 08                   | 3.00                    | 239.56                  |
|                   |                | 09                   | 1.00                    | 79.85                   |
|                   |                | 10                   | 1.00                    | 79.85                   |
|                   |                | 11                   | 1.00                    | 79.85                   |
|                   |                | 12                   | 0.50                    | 39.92                   |
|                   |                | 13                   | 1.50                    | 119.78                  |
|                   |                | 14                   | 1.00                    | 79.85                   |
|                   |                | 15                   | 1.00                    | 79.85                   |
|                   |                | 16                   | 1.00                    | 79.85                   |
|                   |                | 18                   | 2.00                    | 159.71                  |
|                   |                | 19                   | 1.00                    | 79.85                   |
|                   |                | 20                   | 1.00                    | 79.85                   |
|                   |                | 23                   | 0.50                    | 39.92                   |
|                   |                | 24                   | 1.00                    | 79.85                   |
|                   |                | 25                   | 1.00                    | 79.85                   |
|                   |                | 26                   | 1.00                    | 79.85                   |
|                   | 2011           | 01                   | 1.00                    | 79.85                   |
|                   |                | 04                   | 3.00                    | 231.99                  |

Regional Payroll Costs

WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS

Costs Through 04/30/2011.

| Employee Name                       | Fiscal<br>Year | Pay<br><u>Period</u> | Payroll<br><u>Hours</u> | Payroll<br><u>Costs</u> |
|-------------------------------------|----------------|----------------------|-------------------------|-------------------------|
|                                     |                |                      |                         |                         |
| KAISER, STEVEN P.                   | 2011           | 05<br>06             | 3.00<br>4.00            | 229.86<br>306.49        |
|                                     |                | 07                   | 2.00                    | 160.32                  |
|                                     |                | 08                   | 3.50                    | 281.73                  |
|                                     |                | 09                   | 7.00                    | 563.45                  |
|                                     |                | 10                   | 5.00                    | 402.47                  |
|                                     |                | 11                   | 2.50                    | 201.23                  |
|                                     |                | 13                   | 1.50                    | 120.74                  |
|                                     |                | _                    | 109.50                  | \$8,531.08              |
|                                     |                |                      | 103.50                  | φο,υυ 1.00              |
| MARITOTE, JOHN X.                   | 2009           | 21                   | 1.00                    | 51.68                   |
| ENVIRONMENTAL PROTECTION SPECIALIST |                |                      |                         |                         |
|                                     |                | _                    | 1.00                    | \$51.68                 |
| NACHOWICZ, LINDA M.                 | 2009           | 25                   | 0.75                    | 64.82                   |
| ENVIRONMENTAL SCIENTIST             |                | _                    |                         |                         |
|                                     |                |                      | 0.75                    | \$64.82                 |
| ROPSKI, CAROL A.                    | 2011           | 12                   | 0.50                    | 36.18                   |
| GRASZER, CAROL A.                   |                | 13                   | 0.50                    | 36.18                   |
| ENVIRONMENTAL PROTECTION SPECIALIST |                |                      |                         |                         |
|                                     |                | _                    | 1.00                    | \$72.36                 |
| SIMON, VERNETA J.                   | 2009           | 21                   | 1.25                    | 84.50                   |
| ENVIRONMENTAL ENGINEER              |                | 22                   | 1.00                    | 67.60                   |
|                                     |                | 23                   | 14.50                   | 980.28                  |
|                                     |                | 24                   | 0.25                    | 16.86                   |
|                                     |                | 25                   | 0.50                    | 33.85                   |
|                                     |                | 26                   | 0.25                    | 16.91                   |
|                                     |                | 27                   | 1.50                    | 101.41                  |
|                                     | 2010           | 01                   | 0.50                    | 33.80                   |
|                                     |                | 05                   | 8.00                    | 457.35                  |
|                                     |                | 08                   | 3.50                    | 241.73                  |
|                                     |                | 09                   | 0.50                    | 34.55                   |
|                                     |                | 11                   | 1.25                    | 86.33                   |
|                                     |                | 18                   | 4.00                    | 285.20                  |
|                                     |                | 24                   | 0.50                    | 35.52                   |
|                                     |                | 25                   | 0.25                    | 18.55                   |

# Regional Payroll Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

| Employee Name                 | Fiscal<br><u>Year</u> | Pay<br><u>Period</u> | Payroll<br><u>Hours</u>                       | Payroll<br>Costs |
|-------------------------------|-----------------------|----------------------|---|------------------|
| SIMON, VERNETA J.             | 2011                  | 05                   | 0.50  | 32.94            |
|                               |                       | •                    | 38.25   | \$2,527.38       |
| TAYLOR, DARIUS L.             | 2009                  | 21                   | 0.25  | 14.02            |
| FINANCIAL SPECIALIST          | 2011                  | 08                   | 2.50  | 144.19           |
|                               |                       | -                    | 2.75  | \$158.21         |
| Tatal Caria and Daywell Conto |                       | -                    | 297.00  | ¢10 006 22       |
| Total Regional Payroll Costs  |                       | =                    | 287.00<br>=================================== | \$19,886.23<br>  |

### Headquarters Payroll Costs

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### WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS

Costs Through 04/30/2011.

|               | Fiscal | Pay    | Payroll | Payrol |
|---------------|--------|--------|---------|--------|
| Employee Name | _Year  | Period | Hours   | Costs  |

# Regional Travel Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

| Traveler/Vendor Name        | Travel<br>Number | Treasury<br>Schedule | Treasury<br>Schedule<br><u>Date</u> | Travel Costs |
|-----------------------------|------------------|----------------------|-------------------------------------|--------------|
| SIMCN, VERNETA J.           | 0Q33C7           | 000A09355            | 12/23/2009                          | 80.45        |
| ENVIRONMENTAL ENGINEER      |                  |                      |                                     |              |
|                             |                  |                      | -                                   | \$80.45      |
| Total Regional Travel Costs |                  |                      | =                                   | \$80.45      |

### Headquarters Travel Costs

### WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS

Costs Through 04/30/2011.

|                      |         | Treasury |          |              |  |  |
|----------------------|---------|----------|----------|--------------|--|--|
|                      | Travel  | Treasury | Schedule |              |  |  |
| Traveler/Vendor Name | Number_ | Schedule | Date     | Travel Costs |  |  |

#### **Contract Costs**

### 'WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

#### SUPERFUND TECH. ASSISTANCE & RESPONSE TEAM (START)

Contractor Name:

WESTON SOLUTIONS, INC.

**EPA Contract Number:** 

EPS50604

Delivery Order Information

DO #

Start Date

End Date

5001

09/26/2009

02/25/2011

Project Officer(s):

STANUCH, GAIL

Dates of Service:

From: 09/26/2009

To: 02/25/2011

Summary of Service:

S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)

Total Costs:

\$43,765.98

| Voucher         | Voucher    | Voucher To       | easury Schedule | Site        | Annual     |
|-----------------|------------|------------------|-----------------|-------------|------------|
| Number          | Date       | Amount Numb      | er and Date     | Amount      | Allocation |
| 1-A37           | 11/20/2009 | 477,752.28 R0243 | 12/18/2009      | 372.29      | 56.27      |
| 1-A38           | 12/18/2009 | 537,694.82 R0354 | 01/28/2010      | 148.76      | 22.48      |
| 1-A39           | 01/20/2010 | 556,074.66 R0433 | 02/23/2010      | 3,777.42    | 570.94     |
| 1 <b>-A</b> 4-0 | 02/19/2010 | 413,793.11 R0539 | 03/30/2010      | 8,504.81    | 1,285.47   |
| 1-A4.1          | 03/22/2010 | 406,764.01 R0610 | 04/22/2010      | 277.32      | 41.92      |
| 1-A4.2          | 04/20/2010 | 433,820.76 R0701 | 05/20/2010      | 1,895.07    | 286.43     |
| 1- <b>A</b> 43  | 05/20/2010 | 432,811.67 R0792 | 06/17/2010      | 148.76      | 22.48      |
| 1-A44           | 06/23/2010 | 474,285.94 R0897 | 07/20/2010      | 3,626.52    | 548.13     |
| 1-A45           | 07/20/2010 | 551,974.47 R0999 | 08/19/2010      | 493.37      | 74.57      |
| 1- <b>A</b> 46  | 08/20/2010 | 491,568.70 R0B03 | 3 09/20/2010    | 148.76      | 22.48      |
| 1- <b>A</b> 47  | 09/29/2010 | 285,698.77 R1085 | 10/28/2010      | 360.34      | 54.46      |
| 1-A48           | 10/27/2010 | 408,245.49 R1177 | 11/30/2010      | 69.39       | 10.49      |
| 1-A49           | 11/22/2010 | 547,982.19 R1253 | 12/22/2010      | 95.81       | 14.48      |
| 1-A50           | 12/22/2010 | 475,425.50 R1352 | 01/21/2011      | 3,030.30    | 458.02     |
| 1-A51           | 01/24/2011 | 444,913.15 R1462 | 02/23/2011      | 417.64      | 63.12      |
| 1-A52           | 02/21/2011 | 352,841.94 R1572 | 03/24/2011      | 5,978.09    | 903.56     |
| 1-A53           | 03/18/2011 | 311,355.71 R1652 | 04/14/2011      | 8,674.86    | 1,311.17   |
|                 |            |                  | Total:          | \$38,019.51 | \$5,746.47 |

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#### **Contract Costs**

### WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

#### SUPERFUND TECH. ASSISTANCE & RESPONSE TEAM (START)

**Contractor Name:** 

WESTON SOLUTIONS, INC.

**EPA Contract Number:** 

EPS50604

**Delivery Order Information** 

DO #

Start Date

End Date

5001

09/26/2009

02/25/2011

Project Officer(s):

STANUCH, GAIL

Dates of Service:

From: 09/26/2009

To: 02/25/2011

Summary of Service:

S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)

**Total Costs:** 

\$43,765.98

| Voucher Number | Schedule Number | Rate Type | Annual <u>Allocation Rate</u> |
|----------------|-----------------|-----------|-------------------------------|
| 1-A37          | R0243           | Class     | 0.151146                      |
| 1-A38          | R0354           | Class     | 0.151146                      |
| 1-A39          | R0433           | Class     | 0.151146                      |
| 1-A40          | R0539           | Class     | 0.151146                      |
| 1-A41          | R0610           | Class     | 0.151146                      |
| 1-A42          | R0701           | Class     | 0.151146                      |
| 1-A43          | R0792           | Class     | 0.151146                      |
| 1-A44          | R0897           | Class     | 0.151146                      |
| 1-A45          | R0999           | Class     | 0.151146                      |
| 1-A46          | R0B03           | Class     | 0.151146                      |
| 1-A47          | R1085           | Class     | 0.151146                      |
| 1-A48          | R1177           | Class     | 0.151146                      |
| 1-A49          | R1253           | Class     | 0.151146                      |
| 1-A50          | R1352           | Class     | 0.151146                      |
| 1-A51          | R1462           | Class     | 0.151146                      |
| 1-A52          | R1572           | Class     | 0.151146                      |
| 1-A53          | R1652           | Class     | 0.151146                      |

#### **Contract Costs**

### WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

#### TECHNICAL SERVICE AND SUPPORT

Contractor Name:

ASRC MANAGEMENT SERVICES, INC.

**EPA Contract Number:** 

EPW05052

Delivery Order Information

<u>DO#</u>

Start Date

End Date

66

06/29/2009

01/30/2011

Project Officer(s):

CALVIN, LYNN

PFUNDHELLER, JANET

RZEZNIK, ANNA

Dates c# Service:

From: 06/29/2009

To: 01/30/2011

Summary of Service:

ADMINISTRATIVE SUPPORT SERVICES

Total Costs:

\$452.55

| Voucher | Voucher    | Voucher    | Trea   | asury Schedule | Site     |
|---------|------------|------------|--------|----------------|----------|
| Number  | Date       | Amount     | Number | and Date       | Amount   |
| 35      | 08/10/2009 | 64,116.98  | R9D55  | 09/03/2009     | 17.16    |
| 36      | 09/10/2009 | 85,736.22  | R0011  | 10/07/2009     | 111.66   |
| 37      | 10/10/2009 | 77,202.26  | R0100  | 11/06/2009     | 38.51    |
| 43      | 03/10/2010 | 69,624.12  | R0562  | 04/07/2010     | 95.54    |
| 52      | 10/10/2010 | 74,174.39  | R1213  | 12/10/2010     | 19.36    |
| 54      | 01/10/2011 | 97,991.86  | R1394  | 02/04/2011     | 15.33    |
| 55      | 02/10/2011 | 116,909.13 | R1526  | 03/15/2011     | 154.99   |
|         |            |            |        | Total:         | \$452.55 |

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Financial Cost Summary for the Contract Lab Program

WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS

Costs Through 04/30/2011.

### **CONTRACT LAB PROGRAM (CLP) COSTS**

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# Miscellaneous (MIS) Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

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# EPA Indirect Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

| Fiscal Year              | <b>Direct Costs</b> | Indirect Rate(%) | <b>Indirect Costs</b> |
|--------------------------|---------------------|------------------|-----------------------|
| 2009                     | 6,930.91            | 62. <b>76</b> %  | 4,349.81              |
| 2010                     | 30,102.19           | 62. <b>76%</b>   | 18,892.09             |
| 2011                     | 27,152.11           | 62.76%           | 17,040.64             |
|                          | 64,185.21           |                  |                       |
| Total EPA Indirect Costs |                     |                  | \$40,282.54           |

# EPA Indirect Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

| Canalay a Nome                     | Fiscal      | Pay           | Payroll  | Ind.<br>Rate<br>(%) | Indirect |
|------------------------------------|-------------|---------------|----------|---------------------|----------|
| Employee Name                      | <u>Year</u> | <u>Period</u> | Costs    |                     | Costs_   |
| ARRAZOLA, IGNACIO L.               | 2009        | 21            | 86.73    | 62.76%_             | 54.43    |
|                                    |             |               | 86.73    |                     | \$54.43  |
| BING-CANAR, JOHN R.                | 2009        | 23            | 31.09    | 62.76%              | 19.51    |
| ,                                  |             |               | 31.09    | _                   | \$19.51  |
|                                    |             |               | •        |                     |          |
| CROWLEY, JEFFERY J.                | 2009        | 21            | 696.30   | 62.76%              | 437.00   |
|                                    |             |               | 696.30   |                     | \$437.00 |
| GALLARDO, ELIZABETH                | 2009        | 21            | 8.83     | 62.76%              | 5.54     |
|                                    |             |               | 8.83     | _                   | \$5.54   |
| GEBIEN, CHARLES M.                 | 2009        | 25            | 390.12   | 62.76%              | 244.84   |
| GEBIEN, CHANLES W.                 | 2009        | 25            | 390.12   | 02.7070_            | \$244.84 |
|                                    |             |               | 390.12   |                     | φ244.04  |
| HOWARD, LINDA D.                   | 2009        | 26            | 311.66   | 62.76%              | 195.60   |
|                                    |             |               | 311.66   | <del></del>         | \$195.60 |
| JANSEN, SALLY J.                   | 2009        | 21            | 559.91   | 62.76%              | 351.40   |
| or at total it, or the interest of |             | 23            | 368.37   | 62.76%              | 231.19   |
|                                    |             | 24            | 309.44   | 62.76%              | 194.20   |
|                                    |             | 25            | 15.03    | 62.76%              | 9.43     |
|                                    |             |               | 1,252.75 |                     | \$786.22 |
| KAISER, STEVEN P.                  | 2009        | 21            | 152.07   | 62.76%              | 95.44    |
|                                    |             | 23            | 1,140.57 | 62.76%              | 715.82   |
|                                    |             | 24            | 760.38   | 62.76%              | 477.21   |
|                                    |             | 25            | 117.14   | 62.76%              | 73.52    |
|                                    |             | 26            | 156.18   | 62.76%              | 98.02    |

# EPA Indirect Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

|                                       | 17411401              | EBINEOT GGGTG        |                  |                     |                   |
|---------------------------------------|-----------------------|----------------------|------------------|---------------------|-------------------|
| Employee Name                         | Fiscal<br><u>Year</u> | Pay<br><u>Period</u> | Payroll<br>Costs | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
| KAISER, STEVEN P.                     | 2009                  | 27                   | 378.00           | 62.76%              | 237.23            |
| , , , , , , , , , , , , , , , , , , , |                       | <del>-</del>         | 2,704.34         | -                   | \$1,697.24        |
|                                       |                       |                      | 2,704.54         |                     | φ1,097.24         |
| MARITOTE, JOHN X.                     | 2009                  | 21                   | 51.68            | 62.76%              | 32.43             |
|                                       |                       |                      | 51.68            | -                   | \$32.43           |
|                                       |                       |                      |                  |                     |                   |
| NACHOWICZ, LINDA M.                   | 2009                  | 25                   | 64.82            | 62.76%_             | 40.68             |
|                                       |                       |                      | 64.82            |                     | \$40.68           |
| SIMON, VERNETA J.                     | 2009                  | 21<br>22             | 84.50<br>67.60   | 62.76%<br>62.76%    | 53.03<br>42.43    |
|                                       |                       | 23                   | 980.28           | 62.76%              | 615.22            |
|                                       |                       | 24                   | 16.86            | 62.76%              | 10.58             |
|                                       |                       | 25                   | 33.85            | 62.76%              | 21.24             |
|                                       |                       | 26                   | 16.91            | 62.76%              | 10.61             |
|                                       |                       | 27                   | 101.41           | 62.76%              | 63.64             |
|                                       |                       |                      | 1,301.41         | _                   | \$816.75          |
|                                       |                       |                      | 7,007.71         |                     | ψο το, το         |
| TAYLOR, DARIUS L.                     | 2009                  | 21                   | 14.02            | 62.76%              | 8.80              |
|                                       |                       |                      | 14.02            | _                   | \$8.80            |
|                                       |                       |                      |                  | _                   |                   |
| Total Fiscal Year 2009 Payroll Dir    | ect Costs:            |                      | 6,913.75         |                     | \$4,339.04        |
|                                       |                       |                      |                  | =                   |                   |

# EPA Indirect Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

### **OTHER DIRECT COSTS**

| Contract,<br>IAG, SCA,<br>Misc.NO          | Voucher<br>Number | Treasury<br>Schedule<br><u>Date</u> | Site<br>Amount | Annual/SMO<br>Allocation<br>Costs | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
|--|-------------------|-------------------------------------|----------------|-----------------------------------|---------------------|-------------------|
| EP'W05052                                  | 35                | 09/03/2009                          | 17.16          | 0.00                              | 62.76%              | 10.77             |
|  |                   |                                     | 17.16          | 0.00                              |                     | \$10.77           |
| Total Fiscal Year 2009 Other Direct Costs: |                   |                                     | 17.16          | 0.00                              | =                   | \$10.77           |
|  | Total Fisca       | l Year 2009:                        | 6,9            | 930.91                            | =                   | \$4,349.81        |

|                      |                       |                      |                         | Ind.         |                   |
|----------------------|-----------------------|----------------------|-------------------------|--------------|-------------------|
| Employee Name        | Fiscal<br><u>Year</u> | Pay<br><u>Period</u> | Payroll<br><u>Costs</u> | Rate<br>_(%) | Indirect<br>Costs |
| ARRAZOLA, IGNACIO L. | 2010                  | 02                   | 294.76                  | 62.76%       | 184.99            |
|                      |                       |                      | 294.76                  |              | \$184.99          |
| CHAPMAN, JAMES A.    | 2010                  | 02                   | 2,538.49                | 62.76%_      | 1,593.16          |
|                      |                       |                      | 2,538.49                |              | \$1,593.16        |
| JANSEN, SALLY J.     | 2010                  | 01                   | 59.02                   | 62.76%       | 37.04             |
|                      |                       | 02                   | 88.40                   | 62.76%       | 55.48             |
|                      |                       | 05                   | 29.47                   | 62.76%_      | 18.50             |
|                      |                       |                      | 176.89                  |              | \$111.02          |
| KAISER, STEVEN P.    | 2010                  | 01                   | 302.40                  | 62.76%       | 189.79            |
|                      |                       | 02                   | 546.65                  | 62.76%       | 343.08            |
|                      |                       | 03                   | 234.29                  | 62.76%       | 147.04            |
|                      |                       | 04                   | 156.18                  | 62.76%       | 98.02             |
|                      |                       | 05                   | 226.43                  | 62.76%       | 142.11            |
|                      |                       | 06                   | 149.24                  | 62.76%       | 93.66             |
|                      |                       | 07                   | 156.18                  | 62.76%       | 98.02             |
|                      |                       | 08                   | 239.56                  | 62.76%       | 150.35            |
|                      |                       | 09                   | 79.85                   | 62.76%       | 50.11             |

# EPA Indirect Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

| Employee Name                       | Fiscal<br>Year | Pay<br>Period | Payroll<br>Costs | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
|-------------------------------------|----------------|---------------|------------------|---------------------|-------------------|
| KAISER, STEVEN P.                   | 2010           | 10            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 11            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 12            | 39.92            | 62.76%              | 25.05             |
|                                     |                | 13            | 119.78           | 62.76%              | 75.17             |
|                                     |                | 14            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 15            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 16            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 18            | 159.71           | 62.76%              | 100.23            |
|                                     |                | 19            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 20            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 23            | 39.92            | 62.76%              | 25.05             |
|                                     |                | 24            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 25            | 79.85            | 62.76%              | 50.11             |
|                                     |                | 26            | 79.85            | 62.76%              | 50.11             |
|                                     |                |               | 3,248.61         | _                   | \$2,038.78        |
| SIMON, VERNETA J.                   | 2010           | 01            | 33.80            | 62.76%              | 21.21             |
|                                     |                | 05            | 457.35           | 62.76%              | 287.03            |
|                                     |                | 08            | 241.73           | 62.76%              | 151.71            |
|                                     |                | 09            | 34.55            | 62.76%              | 21.68             |
|                                     |                | 11            | 86.33            | 62.76%              | 54.18             |
|                                     |                | 18            | 285.20           | 62.76%              | 178.99            |
|                                     |                | 24            | 35.52            | 62.76%              | 22.29             |
|                                     |                | 25            | 18.55            | 62.76%              | 11.64             |
|                                     |                |               | 1,193.03         | _                   | \$748.73          |
| Total Fiscal Year 2010 Payroll Dire | ect Costs:     |               | 7,451.78         | -<br>=              | \$4,676.68        |

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# EPA Indirect Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

### TRAVEL DIRECT COSTS

| <u>Traveler/Ven</u>                             | dor Name           | Travel<br>Number             | Treasury<br>Schedule<br>Date | Travel<br>Costs                   | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
|---|--------------------|------------------------------|------------------------------|-----------------------------------|---------------------|-------------------|
| SIMON, VERN                                     | NETA J.            | 0Q33C7                       | 12/23/2009                   | 80.45                             | 62.76%              | 50.50             |
|   |                    |                              |                              | 80.45                             |                     | \$50.50           |
| Total Fis                                       | scal Year 2010 Tra | vel Direct Costs:            |                              | 80.45                             |                     | \$50.50           |
|   |                    | OTHER DIRI                   | ECT COSTS                    |                                   | _                   |                   |
| Contract,<br>IAC <sub>1</sub> , SCA,<br>Misc.NO | Voucher<br>Number  | Treasury<br>Schedule<br>Date | Site<br>Amount               | Annual/SMO<br>Allocation<br>Costs | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
| EPS50304  | 1-A37              | 12/18/2009                   | 372.29                       | 56.27                             | 62.76%              | 268.96            |
|   |                    |                              | -372.29                      | -56.27                            | 62.76%              | -268.96           |
|   |                    |                              | 372.29                       | 56.27                             | 62.76%              | 268.96            |
|   | 1-A38              | 01/28/2010                   | 148.76                       | 22.48                             | 62.76%              | 107.47            |
|   |                    |                              | -148.76                      | -22.48                            | 62.76%              | -107.47           |
|   |                    |                              | 148.76                       | 22.48                             | 62.76%              | 107.47            |
|   | 1-A39              | 02/23/2010                   | -3,777.42                    | -570.94                           | 62.76%              | -2,729.03         |
|   |                    |                              | 3,777.42                     | 570.94                            | 62.76%              | 2,729.03          |
|   |                    | -                            | 3,777.42                     | 570.94                            | 62.76%              | 2,729.03          |
|   | 1-440              | 03/30/2010                   | 8,504.81                     | 1,285.47                          | 62.76%              | 6,144.38          |
|   |                    |                              | -8,504.81                    | -1,285.47                         | 62.76%              | -6,144.38         |
|   |                    |                              | 8,504.81                     | 1,285.47                          | 62.76%              | 6,144.38          |
|   | 1-441              | 04/22/2010                   | 227.32                       | 34.36                             | 62.76%              | 164.23            |
|   |                    |                              | 277.32                       | 41.92                             | 62.76%              | 200.36            |
|   |                    |                              | -227.32                      | -34.36                            | 62.76%              | -164.23           |
|   | 1-442              | 05/20/2010                   | -1,895.07                    | -286.43                           | 62.76%              | -1,369.11         |
|   |                    |                              | 1,895.07                     | 286.43                            | 62.76%              | 1,369.11          |
|   |                    |                              | 1,895.07                     | 286.43                            | 62.76%              | 1,369.11          |
|   | 1-,443             | 06/17/2010                   | 148.76                       | 22.48                             | 62.76%              | 107.47            |
|   | 1444               | 07/20/2010                   | 3,626.52                     | 548.13                            | 62.76%              | 2,620.01          |
|   | 1-A45              | 08/19/2010                   | 493.37                       | 74.57                             | 62.76%              | 356.44            |
|   | 1/446              | 09/20/2010                   | 148.76                       | 22.48                             | 62.76%              | 107.47            |
|   |                    | -                            | 19,393.08                    | 2,931.17                          | _                   | \$14,010.70       |

# EPA Indirect Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

### **OTHER DIRECT COSTS**

| Contract,<br>IAG, SCA,<br>Misc.NO          | Voucher<br>Number | Treasury<br>Schedule<br>Date | Site<br>Amount | Annual/SMO<br>Allocation<br>Costs | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
|--|-------------------|------------------------------|----------------|-----------------------------------|---------------------|-------------------|
| EPW05052                                   | 36                | 10/07/2009                   | 111,66         | 0.00                              | 62.76%              | 70.08             |
|  | 37                | 11/06/2009                   | 38.51          | 0.00                              | 62.76%              | 24.17             |
|  | 43                | 04/07/2010                   | 95.54          | 0.00                              | 62.76%              | 59.96             |
|  |                   | -                            | 245.71         | 0.00                              |                     | \$154.21          |
| Total Fiscal Year 2010 Other Direct Costs: |                   | 19,638.79                    | 2,931.17       | =                                 | \$14,164.91         |                   |
| Total Fiscal Year 2010:                    |                   | 30,1                         | 02.19          | =                                 | \$18,892.09         |                   |

| Employee Name        | Fiscal<br><u>Year</u> | Pay<br><u>Period</u> | Payroll<br>Costs | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
|----------------------|-----------------------|----------------------|------------------|---------------------|-------------------|
| ARRAZOLA, IGNACIO L. | 2011                  | 10                   | 210.89           | 62.76%              | 132.35            |
|                      |                       |                      | 210.89           | _                   | \$132.35          |
| HAILE, LINDA MARIA   | 2011                  | 11                   | 47.25            | 62.76%_             | 29.65             |
|                      |                       |                      | 47.25            | _                   | \$29.65           |
| JANSEN, SALLY J.     | 2011                  | 06                   | 1,118.61         | 62.76%              | 702.04            |
|                      |                       | 09                   | 953.18           | 62.76%              | 598.22            |
|                      |                       | 10                   | 121.05           | 62.76%              | 75.97             |
|                      |                       | 11                   | 30.27            | 62.76%              | 19.00             |
|                      |                       | 12                   | 90.78            | 62.76%              | 56.97             |
|                      |                       | 14                   | 121.05           | 62.76%              | 75.97             |
|                      |                       |                      | 2,434.94         |                     | \$1,528.17        |
| KAISER, STEVEN P.    | 2011                  | 01                   | 79.85            | 62.76%              | 50.11             |
|                      |                       | 04                   | 231.99           | 62.76%              | 145.60            |
|                      |                       | 05                   | 229.86           | 62.76%              | 144.26            |
|                      |                       | 06                   | 306.49           | 62.76%              | 192.35            |

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## EPA Indirect Costs WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

| Employee Nar                      | me                                   | Fiscal<br><u>Year</u>               | Pay<br><u>Period</u> | Payroll<br>Costs                  | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
|-----------------------------------|--------------------------------------|-------------------------------------|----------------------|-----------------------------------|---------------------|-------------------|
| KAISER, STEV                      | EN P.                                | 2011                                | 07                   | 160.32                            | 62.76%              | 100.62            |
| ·                                 |                                      |                                     | 08                   | 281.73                            | 62.76%              | 176.81            |
|                                   |                                      |                                     | 09                   | 563.45                            | 62.76%              | 353.62            |
|                                   |                                      |                                     | 10                   | 402.47                            | 62.76%              | 252.59            |
|                                   |                                      |                                     | 11                   | 201.23                            | 62.76%              | 126.29            |
|                                   |                                      |                                     | 13                   | 120.74                            | 62.76%_             | 75.78             |
|                                   |                                      |                                     |                      | 2,578.13                          |                     | \$1,618.03        |
| ROPSKI, CARO                      | DL A.                                | 2011                                | 12                   | 36.18                             | 62.76%              | 22.71             |
| ·                                 |                                      |                                     | 13                   | 36.18                             | 62.76%              | 22.71             |
|                                   |                                      |                                     |                      | 72.36                             | _                   | \$45.42           |
| SIMON, VERNI                      | =TA                                  | 2011                                | 05                   | 32.94                             | 62.76%              | 20.67             |
| Silvion, VERNI                    | _1/\dagger_3.                        | 2011                                | 00                   | 32.94                             | 02.7070_            | \$20.67           |
|                                   |                                      |                                     |                      |                                   |                     |                   |
| TAYLOR, DAR                       | IUS L.                               | 2011                                | 08                   | 144.19                            | 62.76%_             | 90.49             |
|                                   |                                      |                                     |                      | 144.19                            |                     | \$90.49           |
| Total Fisc                        | al <sup>∨</sup> ear 2011 Payroll Dir | ect Costs:                          |                      | 5,520.70                          | _                   | \$3,464.78        |
|                                   |                                      | OTHER                               | DIRECT COSTS         |                                   | =                   |                   |
| Contract,<br>IAG, SCA,<br>M·sc.NO | voucher<br>Number                    | Treasury<br>Schedule<br><u>Date</u> |                      | Annual/SMO<br>Allocation<br>Costs |                     | Indirect<br>Costs |
| EPS50604                          | 1-A47                                | 10/28/201                           | 0 360.34             | 54.46                             | 62.76%              | 260.33            |
|                                   | 1-A48                                | 11/30/201                           | 0 69.39              | 10.49                             | 62.76%              | 50.13             |
|                                   | 1-A49                                | 12/22/201                           | 0 95.81              | 14.48                             | 62.76%              | 69.22             |
|                                   | 1-A50                                | 01/21/201                           | 1 3,030.30           | 458.02                            | 62.76%              | 2,189.27          |
|                                   | 1-A51                                | 02/23/201                           | 1 417.64             | 63.12                             | 62.76%              | 301.72            |
|                                   | 1-A52                                | 03/24/201                           | 1 5,978.09           | 903.56                            | 62.76%              | 4,318.92          |

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### EPA Indirect Costs

## WESTERN TAR PRODUCTS, TERRA HAUTE, IN SITE ID = B5 SS Costs Through 04/30/2011.

### OTHER DIRECT COSTS

| Contract,<br>IAG, SCA,<br>Misc.NO | Voucher<br>Number        | Treasury<br>Schedule<br>Date | Site<br>Amount | Annual/SMO<br>Allocation<br>Costs | Ind.<br>Rate<br>(%) | Indirect<br>Costs |
|-----------------------------------|--------------------------|------------------------------|----------------|-----------------------------------|---------------------|-------------------|
| EPS50604                          | 1-A53                    | 04/14/2011                   | 8,674.86       | 1,311.17                          | 62.76%              | 6,267.23          |
|                                   |                          | _                            | 18,626.43      | 2,815.30                          | _                   | \$13,456.82       |
| EPW05052                          | 52                       | 12/10/2010                   | 19.36          | 0.00                              | 62.76%              | 12.15             |
|                                   | 54                       | 02/04/2011                   | 15.33          | 0.00                              | 62.76%              | 9.62              |
|                                   | 55                       | 03/15/2011                   | 154.99         | 0.00                              | 62.76%              | 97.27             |
|                                   |                          | _                            | 189.68         | 0.00                              | _                   | \$119.04          |
| Total Fis                         | scal Year 2011 Other Dir | 18,816.11                    | 2,815.30       | -                                 | \$13,575.86         |                   |
| Total Fiscal Year 2011:           |                          | 27,1                         | 52.11          | =                                 | \$17,040.64         |                   |
| Total EPA Indirect Costs          |                          |                              |                |                                   |                     | \$40,282.54       |